

Yuchao Liu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3984025/publications.pdf>

Version: 2024-02-01

10
papers

218
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

297
citing authors

#	ARTICLE	IF	CITATIONS
1	Coordinated Operation and Control of VSC Based Multiterminal High Voltage DC Transmission Systems. IEEE Transactions on Sustainable Energy, 2016, 7, 364-373.	8.8	63
2	A Protection Scheme for Multi-Terminal VSC-HVDC Transmission Systems. IEEE Access, 2018, 6, 3159-3166.	4.2	48
3	Power Dispatch and Voltage Control in Multiterminal HVDC Systems: A Flexible Approach. IEEE Access, 2017, 5, 24608-24616.	4.2	33
4	A New Droop Coefficient Design Method for Accurate Power-Sharing in VSC-MTDC Systems. IEEE Access, 2019, 7, 47605-47614.	4.2	27
5	Dynamic Resonance Analysis and Oscillation Damping of Multiterminal DC Grids. IEEE Access, 2017, 5, 16974-16984.	4.2	23
6	Passivity Based Damping Design for Grid-Connected Converter With Improved Stability. IEEE Access, 2019, 7, 185168-185178.	4.2	13
7	A Multi-Terminal HVdc Grid Topology Proposal for Offshore Wind Farms. Applied Sciences (Switzerland), 2020, 10, 1833.	2.5	6
8	Compound control strategy of active power filter based on modular multilevel converter. , 2014, , .		4
9	Modeling and oscillation analysis of flexible multi-terminal HVDC system. , 2017, , .		1
10	Passivity Based Impedance Shaping Method for LCL Filtered Voltage Source Converter. , 2019, , .		0